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| | | Application Number | 10/552,795 |
| | | Filing Date | 15/APR/2004 |
| | | First Named Inventor | Martin Howlid |
| | | Group Art Unit | Unknown |
| | | Examiner Name | Unknown |
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| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|----------------------|------------------------|--|--|--|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² | | | |
| /SH/ | A1 | 4323989 | A | SHELL OIL COMPANY | 04/06/1982 | Huckabee, et al. |
| | A2 | 4485686 | A | EATON CORPORATION | 12/04/1984 | Olmstead, Jr., et al. |
| | A3 | 4748599 | A | GECO A.S. | 05/31/1988 | Gjestrum, et al. |
| | A4 | 6011753 | A | SYNTRON, INC. | 01/04/2000 | Chien |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------------------|-------------------------|---------------------|------------------------|---|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Office ³ | Number ⁴ | Kind Code ⁵ | | | | |
| /SH/ | B1 | EP | 0018053 | B1 | SHELL INTERN'L RESEARCH | 10/29/1980 | | |
| | B2 | EP | 0168959 | B1 | TEXAS INSTRUMENTS INC. | 01/22/1986 | | |
| | B3 | G B | 2320706 | A | WESTERN ATLAS INC. | 07/01/1998 | | |
| | B4 | W O | 200020892 | A 1 | HONEYWELL INC. | 04/13/2000 | | |
| | B5 | W O | 200020895 | A1 | GECO AS | 04/13/2000 | | |
| | B6 | W O | 200116623 | A1 | PETROLEUM GEO-SERVICES AS | 03/08/2001 | | |
| | B7 | W O | 200161380 | A2 | GECO AS | 08/23/2001 | | |
| | B8 | W O | 200247968 | A1 | WESTERNGEC O SEISMIC HOLDINGS LIMITED | 06/20/2002 | | |
| | B9 | W O | 200259650 | A1 | PETROLEUM GEO-SERVICES AS | 08/01/2002 | | |
| | B10 | W O | 2002103393 | A2 | WESTERNGEC O, L.L.C. | 12/27/2002 | | |

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|-----------------------|-----------------------------|--------------------|------------|
| Examiner Signature | /Scott Hughes/ (12/22/2008) | Date Considered | 12/22/2008 |
|-----------------------|-----------------------------|--------------------|------------|

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